

CLASSIFICATION CONFIDENTIAL

CENTRAL INTELLIGENCE AGENCY

REPORT NO.

INFORMATION REPORT

CD NO.

25X1A

COUNTRY USSR (Leningrad Oblast)

DATE DISTR. 18 Sept. 1950

SUBJECT Svetlana Bulb and Radio Tube Plant No. 211
in Leningrad

NO. OF PAGES 3

PLACE ACQUIRED 25X1A

RETURN TO CIA
LIBRARYNO. OF ENCLS. 1
(LISTED BELOW)

DATE OF INFO. 25X1A

SUPPLEMENT TO REPORT NO. 25X1A

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE
OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT OF
U.S.C. 51 AND 52, AS AMENDED. ITS TRANSMISSION OR THE REVELATION
OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PRO-
HIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

SOURCE

25X1X

1. Location: See Annex, sketch 1.
2. Layout: See Annex, sketches 2 and 3.
3. Plant history: The Svetlana Plant was completely re-equipped after 1945 by machinery dismantled in a Siemens plant. When source left the plant the re-equipment with machinery was not completed. Only one newly constructed building was seen.
4. Work force: About 500 Soviets worked in each of the three shifts of the main production section. The total work force was estimated at 2,000 to 3,000 Soviets. Unknown German engineers from a Berlin Siemens plant were employed in the factory.
5. The rise in the output of the plant between 1945 and late 1947 was shown on a chart. Three hundred electrical bulbs and a hundred radio tubes were produced every day in late 1947. Standard bulbs from 1 to 100 watts, radio tubes, and transmitting tubes 1 1/2 meters high and 1/2 meter in diameter were seen. The plant did not yet work to capacity since all of the departments were not in operation.

Document No.	009
No Change in Class.	<input checked="" type="checkbox"/>
Class. Security	TS S C
Auth.	HR 70-2
Date:	05/03/70
By:	

CLASSIFICATION CONFIDENTIAL

STATE	NAVY	NSRB	DISTRIBUTION
ARMY #	<input checked="" type="checkbox"/> AIR #	<input checked="" type="checkbox"/> FBI	

25X1

CONFIDENTIAL/ [REDACTED]

25X1

CENTRAL INTELLIGENCE AGENCY [REDACTED]

25X1A

6. Power supply: Power was supplied from without; the plant had a transformer station.

7. Outgoing shipments: Railroad cars [REDACTED] were seen. The finished products were also picked up by trucks guarded by officers of all three branches of service. The frequent arrival of generals was noticeable.

25X1B

8. Raw materials and semi-finished products: About four railroad cars loaded with semi-finished glass products from Finland, raw glass of undetermined origin, and filaments from Germany, as could be seen [REDACTED] arrived at the plant every week.

25X1

[REDACTED] Comment: The Svetlana Plant No. 211 in Leningrad is confirmed by previous reports. After the war it was equipped with machinery dismantled at the Berlin Osram and the Jena Zeiss Plants. Radio and X-ray tubes besides electric bulbs are being produced in the plant, at which German technical personnel from the mentioned two plants is also employed. The present capacity of the enlarged plant is not known. The stated work force varies from 3,000 to 5,000 men.

1 Annex, Blueprint: Svetlana bulb and Radio Tubes Plant No. 211.

CONFIDENTIAL/ [REDACTED]

25X1